

IN THE U.S. PATENT AND TRADEMARK OFFICE

In re application of

Michele ROSSI, et al.

Conf.

Application No. **NEW NATIONAL PHASE**

Group

Filed December 29, 2005

Examiner

PROCESS AND CATALYST FOR THE PREPARATION OF ALDONIC ACIDS

INFORMATION DISCLOSURE STATEMENT
(SUBMISSION CONCURRENT WITH THE
FILING OF A NEW PATENT APPLICATION)

Assistant Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

December 29, 2005

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, and in fulfillment of the duty of disclosure under 37 C.F.R. § 1.56, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. COPIES

- ☒ Copies of the U.S. patents or publications are not submitted since the USPTO has waived their submission for applications filed after June 30, 2003.
- ☒ Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- ☐ This application is a National Phase of a PCT application. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should have been forwarded from the International Search Authority pursuant to the trilateral agreement between the USPTO, EPO and JPO, or they are U.S. patents or U.S. published applications. If copies are needed, please contact the undersigned.

III. CONCISE EXPLANATION OF THE RELEVANCE **AP15 Rec'd PCT/PTO 29 DEC 2005**
 (check at least one box)

a. ☒ **DOCUMENTS IN THE ENGLISH LANGUAGE**

The attached non U.S. patents, non U.S. patent application publications, foreign publications, or other information in the English language do not require a statement of relevancy.

b. ☐ **DOCUMENTS NOT IN THE ENGLISH LANGUAGE**

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

c. ☒ **FOREIGN SEARCH REPORT OR ACTION**

An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).

d. ☐ **OTHER**

The following additional information is provided for the Examiner's consideration.

FEES

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

If The Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned.

Respectfully submitted,

YOUNG & THOMPSON

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Enclosures: ☒ Form PTO-1449(s)
☒ Documents
☒ Foreign Search Report
☐ Other: _____

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)	Attorney Docket No.: 2503-1191	Application No.: NEW NATIONAL PHASE
	Applicant: Michele ROSSI, et al.	
	Filing Date: December 29, 2005	Group Art Unit:

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing date (if appropriate)
	6,232,264	5/15/2001	JONES III FRANK E ET AL			

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	BIELLA S ET AL: "Selective Oxidation of D-Glucose on Gold Catalyst" JOURNAL OF CATALYSIS, ACADEMIC PRESS, DULUTH, MN, US, vol. 206, no. 2, 10 March 2002 (2002-03-10), pages 242-247, XP004445070 ISSN: 0021-9517 the whole document
	S. BIELLA ET AL.: "Application of gold catalysts to selective liquid phase oxidation" CATALYSIS TODAY, vol. 72, no. 1-2, 2002, pages 43-49, XP002306876 cited in the application page 48, right column, point 3.5 - page 49, left column, line 11
	REMITA S ET AL: "Bimetallic Ag-Pt and Au-Pt aggregates synthesized by radiolysis" RADIATION PHYSICS AND CHEMISTRY, ELSEVIER SCIENCE PUBLISHERS BV., AMSTERDAM, NL, vol. 47, no. 2, February 1996 (1996-02), pages 275-279, XP004051358 ISSN: 0969-806X page 278, right-hand column, line 3 - page 279, left-hand column, last line
	DATABASE CA 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; MURAKATA, TADAHIRO ET AL: "Photocatalytic preparation of noble metal nanoparticles with use of ultrafine TiO2 particles" XP002306951 retrieved from STN Database accession no. 2003:129815 abstract & JOURNAL OF CHEMICAL ENGINEERING OF JAPAN, 35(12), 1270-1276 CODEN: JCEJAJ; ISSN: 0021-9592, 2002,
	DATABSE WPI Section Ch, Week 198850 Derwent Publications Ltd., London, GB; Class A35, AN 1988-356292 XP002306877 & JP 63 265814 A (NIPPON MINING CO) 2 November 1988 (1988-11-02) abstract

EXAMINER:

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

* English language abstract provided for the Examiner's convenience

BC/lpp

Y&T December 29, 2005